

Acta Geod. Geoph. Hung., Vol. 46(2), pp. 115–116 (2011)
DOI: 10.1556/AGeod.46.2011.2.1

PREFACE

The Hungarian National Committee of the International Union of Geodesy and Geophysics (IUGG, <http://www.iugg.org>) is pleased to present the 2007–2010 quadrennial Hungarian report to the membership of the IUGG. This report reviews the work accomplished in Hungary during the past four years and provides the record of the Hungarian contributions to the geodetic and geophysical research.

The report covers the research and development performed by Universities, Scientific Institutions, and Government Agencies, subdivided by subjects in agreement with the following International Associations of IUGG: a) IACS (International Association of Cryospheric Sciences), b) IAG (International Association of Geodesy), c) IAGA (International Association of Geomagnetism and Aeronomy), d) IAHS (International Association of Hydrological Sciences), e) IAMAS (International Association of Meteorological and Atmospheric Sciences), f) IAPSO (International Association for the Physical Sciences of the Oceans), g) IASPEI (International Association of Seismology and Physics of the Earth's Interior) and h) IAVCEI (International Association of Volcanology and Chemistry of the Earth's Interior).

Since the last XXIVth General Assembly in Perugia, Italy, July 2–13, 2007 there has been some minor changes in the list of members of the Hungarian National Committee for IUGG. The members of the Hungarian National Committee for IUGG in the period of 2008–2011 are as follows. (National Correspondents of the Associations are indicated in brackets.) President: József ÁDÁM (IAG); Secretary: László BOZÓ (IAMAS); Members: Antal ÁDÁM, Judit BARTHOLY (IACS), Gábor BÁLINT, László BÁNYAI, Péter BIRÓ, Gábor DOBOSI (IAVCEI), Attila GALSA, Szabolcs HARANGI, Balázs HEILIG, László HORVÁTH (IAPSO), György MAJOR, Péter MÁRTON, Gabriella SÁTORI (IAGA since 2010), László SZARKA (IAGA until 2010), József SZILÁGYI (IAHS), Tamás WEIDINGER, Zoltán WÉBER (IASPEI) and József ZÁVOTI. At present IAHS report is not available.

The following useful and very successful event took place in Hungary during the quadrennium to which this report refers:

IAGA Scientific Assembly, Sopron, Hungary, August 22–30, 2009.

IUGG President Tom Beer participated in this IAGA Scientific Assembly (SA), and attended three meetings of the IAGA Executive and two meetings of the Council of the Delegates. He presented a speech at the first Executive meeting and at the first Delegates meeting. The Local Organizing Committee (LOC) had tied the IAGA SA event to the International Year of Planet Earth (IYPE), and there was a large screen in the square outside the conference venue showing IYPE material. The organizers had also arranged a press conference with the IUGG President, the President and



Group photo during the business meeting of the Hungarian National Committee for IUGG

Secretary General of IAGA, the President of the Hungarian Academy of Sciences (adhering body of Hungary to IUGG), the Presidents of the Hungarian National Committees for IUGG and IYPE, and a few others.

In the past period the Hungarian National Committee for IUGG held five business meetings in Budapest at the following dates: a) 30 October 2007, b) 19 February 2008, c) 20 October 2009, d) 20 April 2010 and e) 27 October 2010. During his trip to Budapest to present an inaugural lecture at the Hungarian Academy of Sciences, President Tom Beer met the members of the Hungarian National Committee for IUGG at the business meeting of the committee on 27 October 2010.

This quadrennial report is published by *Acta Geodaetica et Geophysica Hungarica*, a Quarterly Journal of the Hungarian Academy of Sciences, in Volume 46, Number 2. Different parts of the report were prepared by different Sections of the Hungarian National Committee for IUGG, and written and compiled by different authors. Therefore they are not quite balanced in size and the arrangements of the texts are not similar to each other. This report would not be possible without the unselfish service of authors and editors.

We hope that this report can provide to our foreign Colleagues a fairly clear picture of the development and what has been done in the past four years in the field of geodesy and geophysics in Hungary.

On behalf of the Hungarian National Committee for IUGG:

József Ádám
President